

Fig. 1

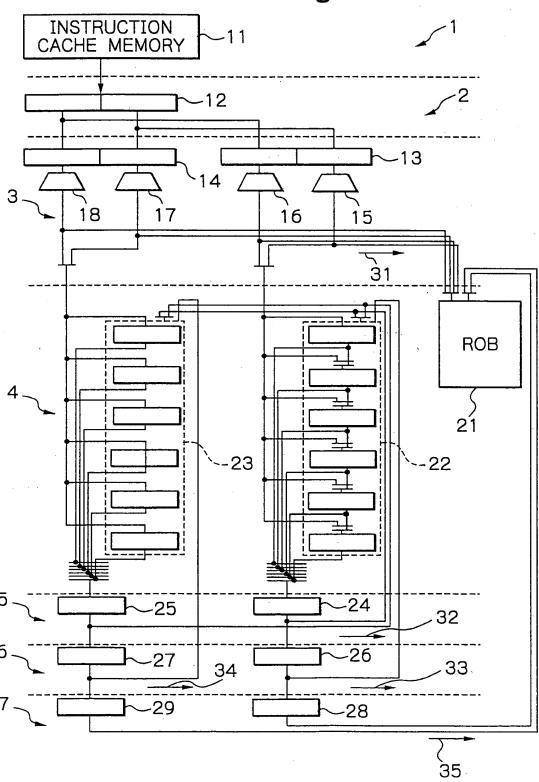
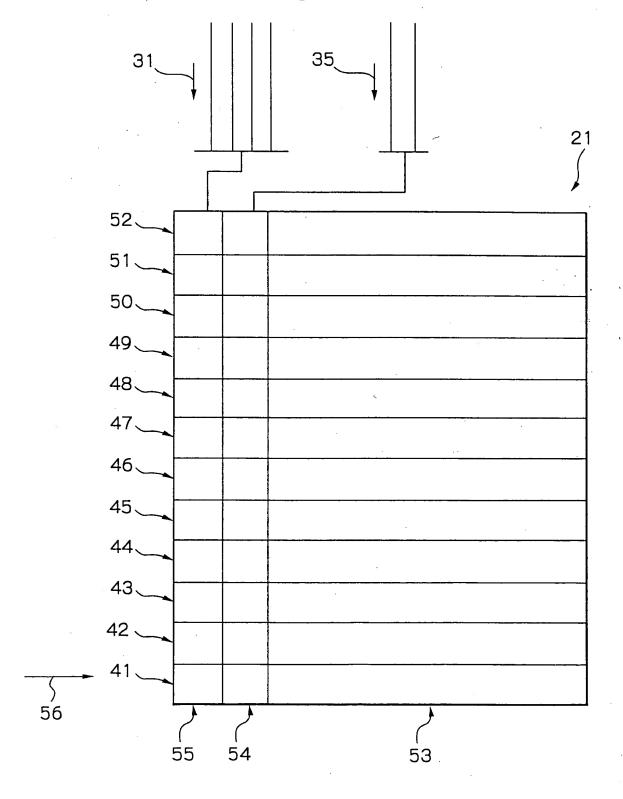
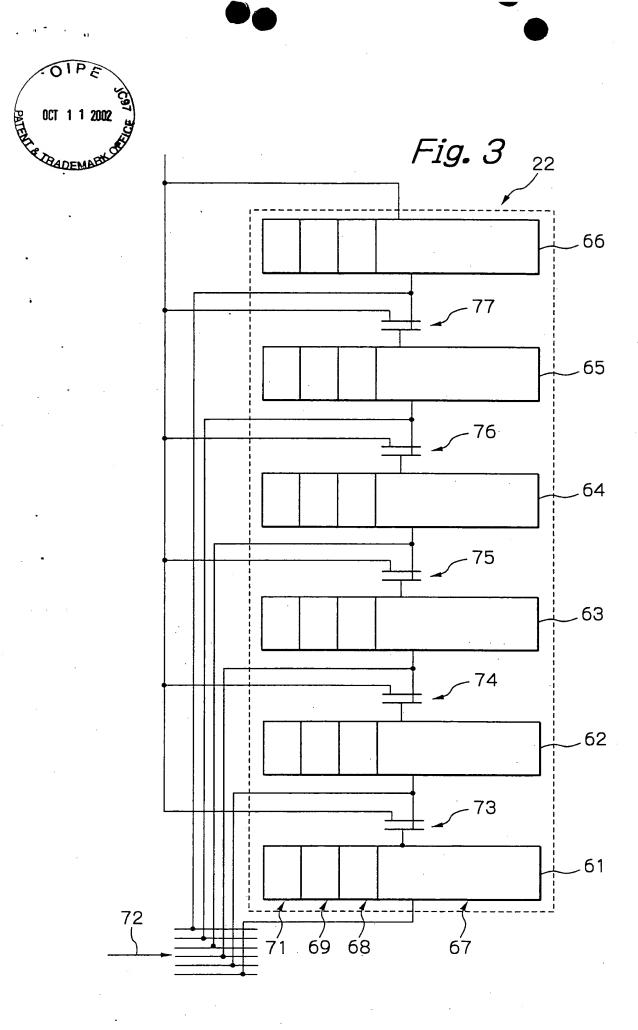


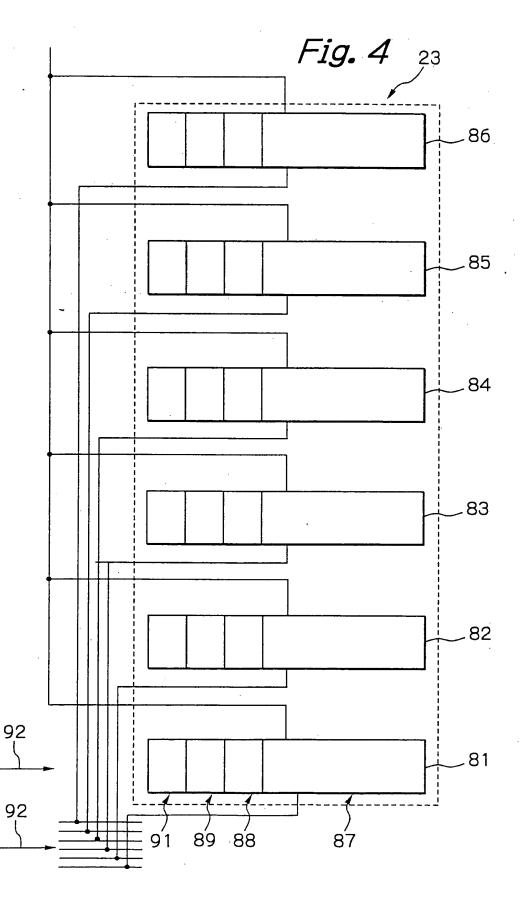


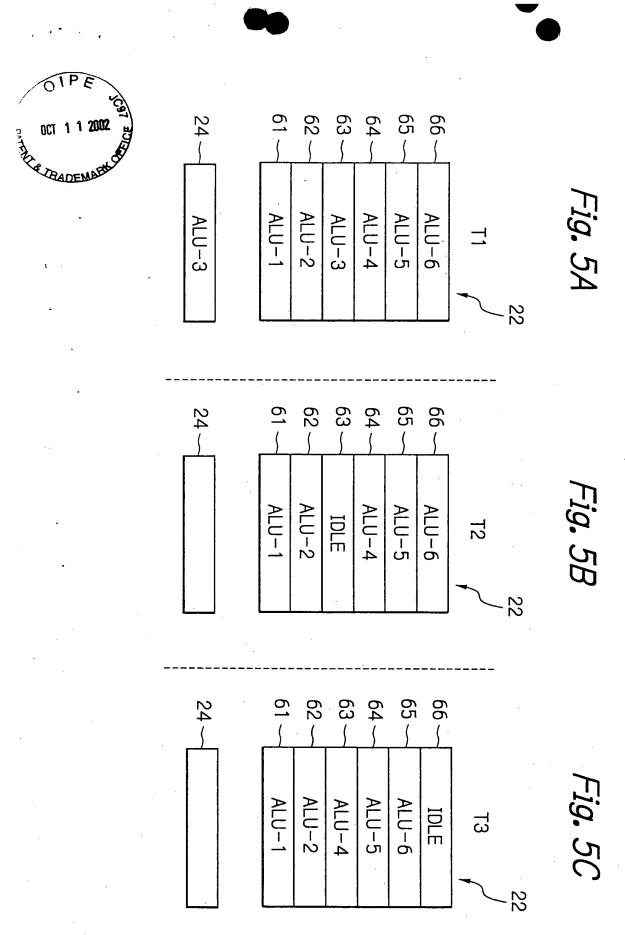
Fig. 2

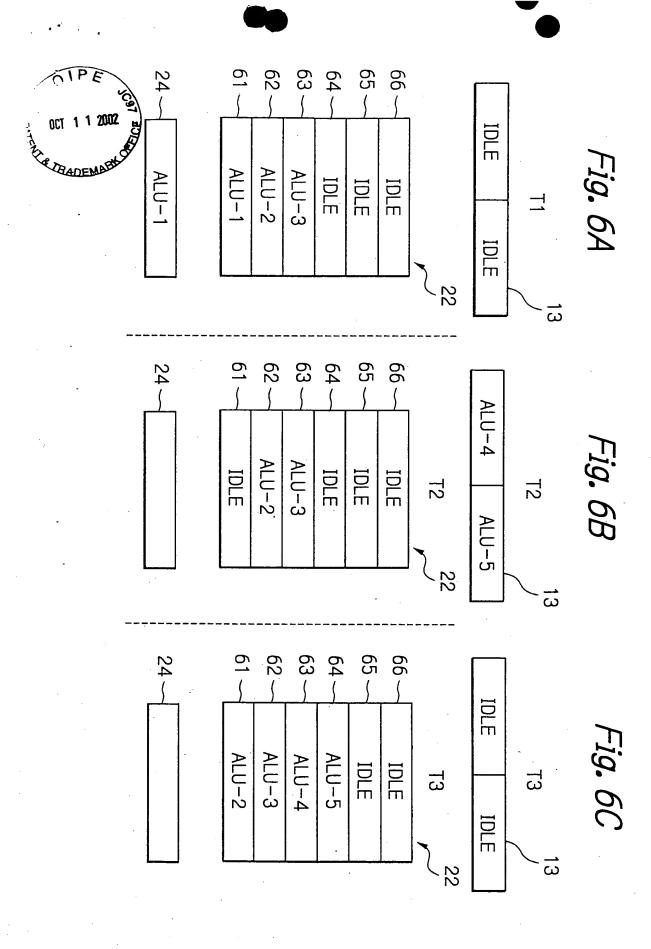


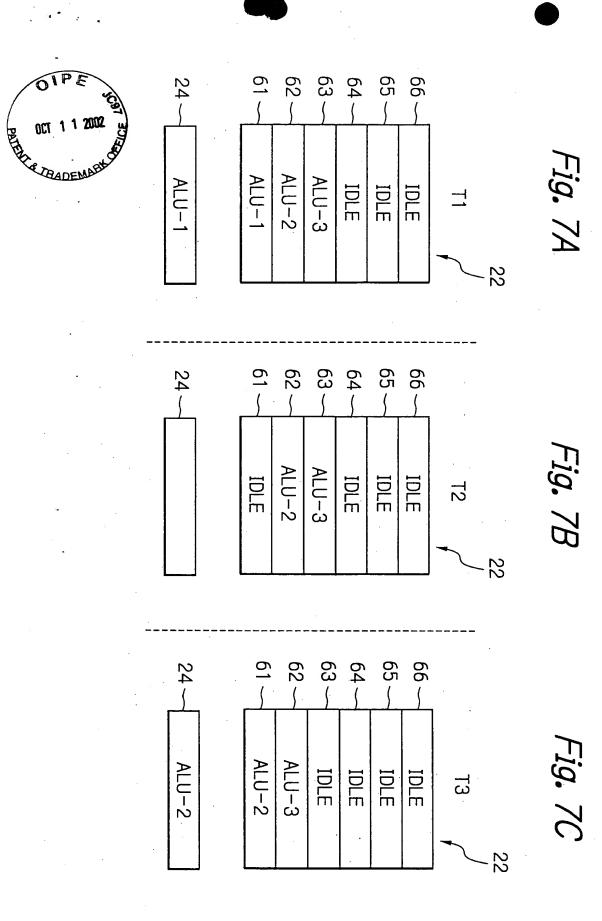


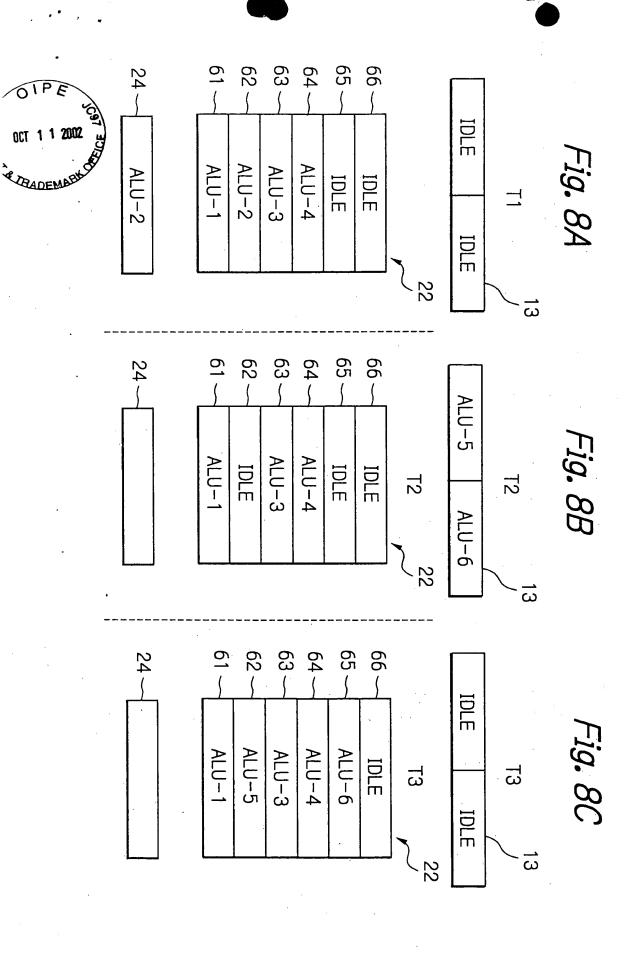












1 1 2002

MEM-1

ALU-8

ALU-6

ALU-4

ALU-3

ALU-5

ALU-7

MEM-2

MEM-3

 Fig.
 10

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							, ^{AI}	≥	<u> </u>
	32		A		R -	AI N	≵	AW	T4
20		R	-	- 	AI .	×	AW		<u>15</u>
70	æ		\(\sigma\)	λI	AX	AW			T6
カ	Ш	Ħ	ΑI	×	AW				T7
- Д	Ш	ΕW	≯	AW					T8
m	EW	·	ΑW		- .	- 	-,		Т9
EW	- 								T10



Fig. 11

		55	54	53
		کے		
	52 ~~	0	0	IDLE
	51 ~	1	0	ALU-8
	50 ~~	1	1	ALU-7
	49 ~~	1	1	ALU-6
	48 ~~	1	0	MEM-3
56	47 ~~	1	1	ALU-5
	46 ~~	1	0	MEM-2
	45 ~~	1	1	ALU-4
	44 ~	1	1	MEM-1
	43 ~~	1	1	ALU-3
	42	1	1	ALU-2
	41 ~	1	1	ALU-1
	`			



81 ~ 1 0 1	82 1 0 1	83 1 0 1	84 0 0 0	85 0 0 0	86 0 0 0	91 89 88	
MEM-1	MEM-2	MEM-3	IDLE	IDLE	IDLE	87	
61	621	631	641	651	66	23	:
		1 1	1 1	1 1	-		
0	0	0	0	0	1 0	69	
1 0 0	0 0	0 0	0 0	0 0	0 0	69 68	
0 0 ALU-3		0 0 ALU-5	0 0 ALU-6		1 0 0 ALU-8		

Fig. 12

ALU-3 ALU-5 ALU-6	-7 -6 -5 -4 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	~ – 	RAI T2	RA X T3	R A AW T4	, , , , , , , , , , , , , , , , , , ,				73 76 77 AI AW 77 AX AW	73 76 77 AI AW 77 AX AW
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ALU-	6				_R_	AI	×	AW	. 		
ALU-7	-7		-=			л 	ΑI	AX	AW		
ALU-8	ά		۵ 	-/		· · · · · · · · · · · · · · · · · · ·		ΑI	*	AW	
MEM-1	<u>-</u>			æ	Ш.	m	EW				
MEM-2	-2				20		Ш	EW	- -		
MEM-3	ω̈́					20	Ш	Ш, 	EW.		
•											

Fig. 14

		55	54 <i>\</i>	53
56	.52 ~~	0	0	IDLE
	51	1	0	ALU-8
	50 ~~	1	1	ALU-7
	49 ~~	1	1	ALU-6
	48 ~~	1	1	мем-3
	47 ~~	1	1	ALU-5
	46 ~	1	1	MEM-2
	45	1	1	ALU-4
	44 ~	1	1	MEM-1
	43 ~	1	1	ALU-3
	42 ~~	1	1	ALU-2
	41 ~	1	1	ALU-1

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